IN THE CLAIMS

1.-43. (canceled)

44. (currently amended) A security system comprising:

a camera configured to generate a video signal;

an object recognition system coupled to said camera and configured to receive said video signal; and

a portable personal digital assistant (PDA) wirelessly coupled to said object recognition system and said camera, said PDA including at least one data collection device configured to acquire non-image data.

45. (currently amended) The security system of claim ~~46~~ 44, said system further comprising a video recorder for recording said video signal.

46. (previously presented) The security system of claim 45, wherein said video recorder is wirelessly coupled to said PDA.

47. (previously presented) The security system of claim 44, wherein said PDA comprises a video display configured to display said video signal from said camera.

48. (previously presented) The security system of claim 44, wherein said camera is directed to a surveillance area, and wherein said object recognition system comprises a computer configured to provide a detection signal in response to an object entering said surveillance area.

49. (previously presented) The security system of claim 48, said system further comprising a video recorder configured to receive said video signal from said camera and being responsive to said detection signal to record said video signal to create a recorded video segment.

50. (previously presented) The security system of claim 49, wherein object recognition system further comprises a database, said database comprising stored data associated with each of a plurality of identified objects, said computer further configured to compare data representative of said object entering said surveillance area with said stored data.

51. (previously presented) The security system of claim 50, wherein said video recorder is configured to discard said recorded video segment if said data representative of said object entering said surveillance area does not match said stored data associated with at least one of said plurality of identified objects.

52. (previously presented) The security system of claim 50, wherein said video recorder is configured to store said recorded video segment if said data representative of said object entering said surveillance area matches said stored data associated with at least one of said plurality of identified objects.

53. (previously presented) The security system of claim 44, wherein said camera is directed to a surveillance area and wherein said object recognition system is configured to provide an identification signal to said PDA if data representative of an object entering said surveillance area matches stored data associated with at least one of a plurality of identified objects.

54. (previously presented) The security system of claim 53, wherein said PDA is responsive to said identification signal to provide an alarm signal.

55. (previously presented) The system of claim 53, said system further comprising a video recorder, and wherein said object recognition system is configured to provide said identification signal to said video recorder, said video recorder being responsive to said identification signal provide recorded video to said PDA.

56. (previously presented) The system of claim 44, said system further comprising at least one peripheral device coupled to said network for wireless communication with said PDA.

57. (previously presented) The system of claim 56, wherein said peripheral device comprises an access control system.

58. (previously presented) The system of claim 56, wherein said peripheral device comprises a metal detector.

59. (previously presented) The system of claim 56, wherein said peripheral device comprises an alarm.

60. (previously presented) The system of claim 44, wherein said at least one data collection device is integrated with the PDA.

61. (new) The system of claim 44, wherein said at least one data collection device is removably connected to the PDA.

62. (previously presented) The system of claim 44, wherein said data collection device comprises a barcode scanner.

63. (previously presented) The system of claim 44, wherein said data collection device comprises a digital camera.

64. (previously presented) The system of claim 44, wherein said data collection device comprises a proximity card detector.

65. (currently amended) A method of providing security information, said method comprising:

generating live video of a surveillance area;

communicating said live video via a wireless connection to a portable personal digital assistant (PDA);

acquiring ~~non-video~~ non-image data from a data collection device of the PDA; and

displaying at least one of said live video and said ~~non-video information~~ non-image data on said PDA.

66. (previously presented) The method of claim 65, further comprising:

detecting entry of an object into said surveillance area; and

providing an indication of said entry of said object into said surveillance area to said PDA.

67. (previously presented) The method of claim 65, said method further comprising:

comparing data representative of an object entering said surveillance area with stored data; and

providing a signal to said PDA in response to said comparing step.

68. (previously presented) The method of claim 65, further comprising:

detecting entry of an object into said surveillance area; and

recording said live video in response to entry of said object into said surveillance area to create a recorded video segment.

69. (previously presented) The method of claim 68, said method further comprising displaying said recorded video segment on said PDA.

70. (previously presented) The method of claim 69, said method further comprising stopping said display of said live video on said PDA.

71. (previously presented) The method of claim 68, said method further comprising comparing data representative of said object with stored data.

72. (previously presented) The method of claim 71, said method further comprising discarding said recorded video segment in response to said comparing step.

73. (previously presented) The method of claim 71, wherein said method further comprising saving said recorded video in response to said comparing step.

74. (previously presented) The method of claim 71, said method further comprising providing data associated with said object to said PDA.

75. (previously presented) The method of claim 74, wherein said data comprises an image file representative of said object.

76. (previously presented) The method of claim 65, wherein said data collection device comprises at least one of a barcode scanner, a digital camera and a proximity card detector.

77. (previously presented) A method of providing security information, said method comprising:

operating a camera to capture an image of an object;

comparing data representative of said object with stored data;

providing a signal to a portable digital assistant (PDA) in response to said comparing step; and

acquiring non-image data from a data collection device of the PDA.

78. (previously presented) The method of claim 77, wherein said image comprises a video image.

79. (previously presented) The method of claim 77, said method further comprising displaying said image on said PDA.

80. (previously presented) The method of claim 77, wherein said signal comprises an alarm signal.

81. (previously presented) The method of claim 77, further comprising:

detecting entry of said object into a surveillance area; and

providing an indication of said entry of said object into said surveillance area at said PDA.

82. (previously presented) The method of claim 81, further comprising recording said live video in response to said detecting step to create a recorded video segment.

83. (previously presented) The method of claim 82, said method further comprising discarding said recorded video segment in response to said comparing step.

84. (previously presented) The method of claim 82, said method further comprising saving said recorded video in response to said comparing step.

85. (previously presented) The method of claim 77, wherein said signal comprises data associated with said object, said data including an image file representative of said object.

86. (previously presented) The method of claim 77, wherein said data collection device comprises at least one of a barcode scanner, a digital camera and a proximity card detector.